

**EAST Search History**

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 10   | (match\$3 or compar\$5 or combin\$3)and(multimedia near data or images or sets) same shapes and dissimilarity and measure and contour adj track\$3   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/06/11 16:33 |
| L2    | 5    | (match\$3 or compar\$5 or combin\$3)and(multimedia near data or images or sets) same shapes and(dissimilarity or similarity) same measure same contour adj track\$3                        | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/06/11 16:39 |
| L3    | 2    | L2 and @ad< "20030403"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/06/11 16:39 |
| L4    | 1    | L3 and(center or centroid)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/06/11 16:43 |
| L5    | 7    | (similarity or dissimilarity) same (multimedia near data or images) same(contour\$3 or edge\$1 or boundar\$3 or border\$3)near(points or pixels) same distance\$1 near2 (points or pixels) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/06/11 16:53 |
| L6    | 2    | L5 and @ad< "20030403"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/06/11 16:54 |
| L7    | 2    | L6 and distance and dissimilarity  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/06/11 16:58 |
| L8    | 2    | L6 and distance same dissimilarity   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2009/06/11 16:58 |

|     |   |   |   |    |    |                     |
|-----|---|---|---|----|----|---------------------|
| L9  | 0 | L8 and calculat\$3 adj distance   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/11<br>17:01 |
| L10 | 2 | L5 and calculat\$3 adj distance   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/06/11<br>17:02 |
| S2  | 1 | ((THOMAS) near2 (ADAMEK)).<br>INV.  | US-PGPUB;<br>USPAT                                      | OR | ON | 2008/11/09<br>15:24 |
| S3  | 1 | ((NOEL) near2 (O'CONNOR)).<br>INV.  | US-PGPUB;<br>USPAT                                      | OR | ON | 2008/11/09<br>15:24 |
| S4  | 1 | ((SEAN) near2 (MARLOW)).<br>INV.  | US-PGPUB;<br>USPAT                                      | OR | ON | 2008/11/09<br>15:25 |
| S5  | 3 | ((NOEL) near2 (MURPHY)).<br>INV.  | US-PGPUB;<br>USPAT                                      | OR | ON | 2008/11/09<br>15:25 |
| S6  | 1 | ((ALAN) near2 (SMEATON)).<br>INV.   | US-PGPUB;<br>USPAT                                      | OR | ON | 2008/11/09<br>15:26 |
| S7  | 1 | S2 and(similarity or<br>dissimilarity)same(multimedia<br>near data or images)same<br>(contour\$3 or edge\$1 or<br>boundar\$3 or border\$3)near<br>(points or pixels)same distance<br>\$1 near2 (points or pixels) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/09<br>15:26 |
| S8  | 1 | S3 and(similarity or<br>dissimilarity)same(multimedia<br>near data or images)same<br>(contour\$3 or edge\$1 or<br>boundar\$3 or border\$3)near<br>(points or pixels)same distance<br>\$1 near2 (points or pixels) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/09<br>15:26 |
| S9  | 1 | S4 and(similarity or<br>dissimilarity)same(multimedia<br>near data or images)same<br>(contour\$3 or edge\$1 or<br>boundar\$3 or border\$3)near<br>(points or pixels)same distance<br>\$1 near2 (points or pixels) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/09<br>15:27 |
| S10 | 1 | S5 and(similarity or<br>dissimilarity)same(multimedia<br>near data or images)same<br>(contour\$3 or edge\$1 or<br>boundar\$3 or border\$3)near<br>(points or pixels)same distance<br>\$1 near2 (points or pixels) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/09<br>15:27 |

|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S11 | 1  | S6 and(similarity or dissimilarity)same(multimedia near data or images)same (contour\$3 or edge\$1 or boundar\$3 or border\$3)near (points or pixels)same distance \$1 near2 (points or pixels)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2008/11/09 15:27 |
| S12 | 0  | S7 and (@ad< "20030403" or @rlad< "20030403" or @prad< "20030403" or @ptad< "20030403")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2008/11/09 15:33 |
| S13 | 98 | ((("20070022329") or ("6055337") or ("5757971") or ("5253178") or ("6035538") or ("4258425") or ("4276792") or ("4280242") or ("4318564") or ("4412297") or ("4420179") or ("4474443") or ("4590135") or ("4803735") or ("5295076") or ("5311439") or ("5321770") or ("5444245") or ("5479816") or ("5539868") or ("5553206") or ("5557689") or ("5627771") or ("5638502") or ("5640466") or ("5644654") or ("5684942") or ("5686973") or ("5691543") or ("5706419") or ("5748193") or ("5816092") or ("5838830") or ("5842923") or ("5852447") or ("5871818") or ("5912985") or ("5920324") or ("5940527") or ("5940084") or ("5964652") or ("5966137") or ("5995650") or ("6044170") or ("6075885") or ("6084586") or ("6110409") or ("6205243") or ("6229918") or ("6249604") or ("").pn.").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/11/09 15:35 |
| S14 | 2  | S13 and(similarity or dissimilarity)same(multimedia near data or images)same (contour\$3 or edge\$1 or boundar\$3 or border\$3)near (points or pixels)same distance \$1 near2 (points or pixels)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2008/11/09 15:35 |

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S15 | 0     | S14 and (@ad<"20030403" or @rlad<"20030403" or @prad<"20030403" or @ptad<"20030403")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:35 |
| S16 | 0     | S14 and (@ad<"20030403" or @rlad<"20030403" or @prad<"20030403" or @ptad<"20030403")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:38 |
| S17 | 961   | (similarity or dissimilarity)and (multimedia near data or images)and shape and(contour\$3 or edge\$1 or boundar\$3 or border\$3)near(points or pixels) and distance\$1 near2(points or pixels)         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:13 |
| S18 | 656   | S17 and (@ad<"20030403" or @rlad<"20030403" or @prad<"20030403" or @ptad<"20030403")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:14 |
| S19 | 4     | (similarity or dissimilarity)same (multimedia near data or images) same shape same (contour\$3 or edge\$1 or boundar\$3 or border\$3)near (points or pixels) same distance \$1 near2(points or pixels) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:15 |
| S20 | 82647 | "L4" and (@ad<"20030403" or @rlad<"20030403" or @prad<"20030403" or @ptad<"20030403")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:15 |
| S21 | 1     | S19 and (@ad<"20030403" or @rlad<"20030403" or @prad<"20030403" or @ptad<"20030403")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:15 |
| S22 | 1     | S21 and @ad<"20030403"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:16 |
| S23 | 422   | S18 and @ad<"20030403"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:18 |
| S24 | 1     | S23 and set adj instruct\$3  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:18 |

|     |   |  |   |    |    |                  |
|-----|---|--|---|----|----|------------------|
| S25 | 7 | (similarity or dissimilarity) same (multimedia near data or images) same (contour\$3 or edge\$1 or boundar\$3 or border\$3) near (points or pixels) same distance\$1 near2 (points or pixels)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:21 |
| S26 | 2 | S25 and @ad< "20030403"  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:21 |
| S27 | 0 | (match\$3 or compar\$5 or combin\$3) same (multimedia near data or images) same shapes and provide adj dissimilarity same measure and reference adj set and (contour\$3 or edge\$1 or boundar\$3 or border\$3) near (points or pixels) same distance\$1 near2 (points or pixels)       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:31 |
| S28 | 0 | (match\$3 or compar\$5 or combin\$3) and (multimedia near data or images or sets) same shapes and provide adj dissimilarity and measure and reference adj set and (contour\$3 or edge\$1 or boundar\$3 or border\$3) near (points or pixels) same distance\$1 near2 (points or pixels) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:31 |
| S29 | 0 | (match\$3 or compar\$5 or combin\$3) and (multimedia near data or images or sets) same shapes and provide adj dissimilarity and measure and reference adj set and (contour\$3 or edge\$1 or boundar\$3 or border\$3) near (points or pixels) and distance\$1 near2 (points or pixels)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:32 |
| S30 | 0 | (match\$3 or compar\$5 or combin\$3) and (multimedia near data or images or sets) and provide adj dissimilarity and measure and (contour\$3 or edge\$1 or boundar\$3 or border\$3) near (points or pixels) and distance\$1 near2 (points or pixels)                                    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:32 |

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S31 | 0    | (match\$3 or compar\$5 or combin\$3)and(multimedia near data or images or sets) and provide adj dissimilarity and measure   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:33 |
| S32 | 3473 | (match\$3 or compar\$5 or combin\$3)and(multimedia near data or images or sets) and dissimilarity and measure   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:33 |
| S33 | 1621 | (match\$3 or compar\$5 or combin\$3)and(multimedia near data or images or sets) and shapes and dissimilarity and measure  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:33 |
| S34 | 4    | S33 and(multimedia near data or images)same shape same (contour\$3 or edge\$1 or boundar\$3 or border\$3)near (points or pixels)same distance \$1 near2(points or pixels) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:35 |
| S35 | 2    | S34 and @ad< "20030403"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:35 |
| S36 | 0    | S35 and (set adj instruct\$3 or instruct\$3)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:37 |
| S37 | 10   | (match\$3 or compar\$5 or combin\$3)and(multimedia near data or images or sets) and shapes and dissimilarity and measure and contour adj track\$3                         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:46 |
| S38 | 3    | S37 and @ad< "20030403"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/11 13:47 |

6/11/09 5:30:34 PM

C:\Documents and Settings\ SChawan\ My Documents\ EAST\ Workspaces\ 1671.wsp